



Kushan K. Surana G serves kabobs to Symeon Gerasimidis G at the MIT Graduate Student Orientation Bash held in Sidney-Pacific Monday evening.

MIT411 Is Back, With Competition

By Beckett W. Sterner

NEWS EDITOR

Despite appearances, MIT411, a Web site that allows MIT students to sell and purchase used textbooks and browse nearby restaurant menus, has not shut down forever, although two new sites, MIT412 and CampusBeacon, have sprung up as competition.

The Web site for MIT411 (<http://www.mit411.com>) was not functional as of last night, although founder Mark Rosen '02 said that he and some of his friends at MIT are working to have the site up by this week or next.

In past years, at any given time, MIT411 had between 1500 and 1800 books for sale, Rosen said. A count last night found 242 books listed on MIT412 (<http://www.mit412.com>) and 169 on CampusBeacon (<http://www.campusbeacon.com>).

MIT412 is the only site of the three that currently lists restaurant menus. Trevor T. Chang '07, a CampusBeacon employee, said that the site will open its restaurant feature in two or three weeks. CampusFood (<http://www.campusfood.com>), unrelated to CampusBeacon, is a national business

allowing students to order food online from nearby restaurants.

MIT411 founder buys back site

After graduating, Rosen sold MIT411 to Raymond Morales '02 for about \$300, Rosen said. He said, though, that Morales ultimately was too busy to develop the site further, and hence is selling the site back to Rosen.

During the transfer of the Web domain this summer, MIT411 was unavailable, which led many to believe that the service had permanently stopped. Rosen said he does not know why the domain name www.mit411.com linked to a Massachusetts Association of Special Education Parent Advisory Council's Web site while it was being transferred.

"I've gotten like a ton of e-mails from people ... they want to see MIT411 again," said Rosen, who is now working full-time at Merrill Lynch in New York. He said he and several of his friends who are PhD students at MIT are working to get the book exchange up by the beginning of this week. The restaurants listing will

follow a week or two later, he said.

Plans for future changes in the site are mainly to "improve on what MIT411 had," he said. "After that, my friends have a lot of suggestions, like integrating with Google Maps for restaurants."

The newest incarnation of MIT411 will have improved longevity, Rosen said. "My friends are going to be there for a really long time."

New sites compete for users

With the creation of MIT412, a non-profit service, and CampusBeacon, a for-profit business, MIT411 suddenly has more competition for MIT students' attention.

CampusBeacon grew out of a previous project called HSBBookmark for high school textbooks, Chang said. This time, however, the five students working on the site decided to "aim towards a student services portal," he said.

Chang said they were "looking to create a user review community," similar to the Amazon.com system of

MIT411, Page 7

Bufferd Will Retire As Treasurer in '06

By Kelley Rivoire

EDITOR IN CHIEF

President Susan Hockfield's announcement yesterday that Treasurer Allen S. Bufferd '59 will retire by the end of this academic year will lead to not only another empty position in MIT's upper-level administration, but also a major restructuring of MIT's financial offices.

Bufferd's duties include both responsibilities as treasurer and manager of MIT's investments; following his departure, the two will be run by separate administrators. Managing the endowment will be a chief investment officer chosen by the MIT Investment Management Company. The next executive vice president for finance and administration will assume the responsibilities of treasurer, said Senior Advisor to the President Kirk D. Kolenbrander.

Current Executive Vice President John R. Curry will depart from MIT next month; Sherwin Greenblatt '62 has been appointed the interim execu-

tive vice president. A national search is underway by President Hockfield's office to fill the restructured position, and will likely take many months, Kolenbrander said. Bufferd said he plans to assist with the search processes to fill both positions.

The divergence of the treasurer's duties has been under consideration in recent years, and was anticipated with the creation last year of MIT's Investment Management Company, Bufferd said. His departure "presents a really wonderful time" for making the split, he said.

Bufferd joined MIT in 1972, and has served as the chief investment officer for 18 years. Last year, he became the first president of the Investment Management Company.

"The nature of the investment activities has become much more diverse and much more complex. They need focused and dedicated attention.

Bufferd, Page 7

Where to Find the Necessities

By Kathy Lin

CONTRIBUTING EDITOR

As you start settling in, chances are that a Target craving will hit, or you'll realize that your sheets just don't fit those extra long beds. Where can you find all things familiar?

Kathy Lin '05 shares some of her favorite local destinations in a five-part series this week. Part 2 of 5.

Here's a list of what I looked for when I arrived, and where you can find it. For directions, try an online mapper like <http://maps.google.com/>:

Mall — CambridgeSide Galleria

100 CambridgeSide Place
Cambridge, MA 02141 617-621-8666
Mon.-Sat. 10 a.m.-9:30 p.m., Sun. 11 a.m.-7 p.m.
<http://www.cambridgesidegalleria.com/>

The Galleria is a vibrant mall with everything you'd expect, from Gap to Sears. A complete list of stores is available on their Web site. It's just a 15-minute walk from Kendall Square, and if you buy a lot, you can take the mall shuttle back to Kendall and the Tech Shuttle back to your dormitory. Without a car, this is the place you'd want to go for anything you want for your new room.

Look in tomorrow's *Tech* for a more comprehensive list of similar shopping options.

Target

180 Somerville Avenue
Somerville, MA 02143 617-776-4036
Open Mon.-Sat. 8 a.m.-10 p.m., Sun. 8 a.m.-9 p.m.

For those who are unfamiliar with Target, it's a one-stop shop with clothes, furniture, electronics, bedding, toys, and more at low prices.

Necessities, Page 7

Updates

Weston Presumed Dead

Zachary Weston '06 was presumed dead as of Aug. 24, according to an Aug. 26 letter from Robert M. Randolph, senior associate dean for students. Randolph's letter to *The Tech* came to attention of the editors only yesterday. Weston went missing while hiking on Mount Rainier and was not found during a week-long search by park rangers that ended on Aug. 18.

—Beckett W. Sterner

Mao's Death A Likely Suicide

A spokesperson for the Middlesex District Attorney's office said that the death of graduate student Zhenxiu Mao is a "suspected suicide." Mao, a first-year math graduate student, was found dead in his apartment on Feb. 28. The final results of his death will not be made public because they are private information for the family, and are still pending a toxicology report.

—Beckett W. Sterner

New Vendors to Open in Redone Lobdell Next Week

By Marissa Vogt

NEWS EDITOR

Renovations of the Lobdell Food Court should be complete by next week, said Director of Campus Dining Richard D. Berlin III. Three new vendors serving Japanese, Middle Eastern, and Italian food will replace the previous food options catered by Sodexo.

In addition, other dining facilities, including Pritchett Grill and the Building 4 Cafe, will soon be reopened following renovations.

The new vendors for Lobdell were chosen after MIT reached a mutual agreement with Sodexo to begin offering the space to individual restaurants, Berlin said.

After the opening of Alpine Bagels in the Student Center, the Lobdell food court "wasn't really competitive," Berlin said, though MIT was impressed with the success of individual establishments such as Anna's

Taqueria. The new vendors will offer food that is "more authentic than what people were getting before," Berlin said.

The types of cuisine and vendors were chosen based on existing partnerships with MIT and student interest as expressed in a survey last year regarding the space vacated by Arrow Street Crepes. Berlin said that they received over 1,000 responses to that survey, and could accurately represent student opinions because data were only a year old. Berlin said that based on experience with the food trucks, he expects a favorable response from students, particularly toward the falafel restaurant, which he says will offer a better quality product at a competitive price and will be on the TechCASH system.

Prices in the new food court will be "significantly lower than before," Berlin said. In addition to the three new food locations, a seating area

will be created for use after the dining room closes in the evening. At least one of the vendors plans to serve dinner until 8 p.m.

That there are also plans to add Indian food and a burger and cheese-

steak area to the food court next January, Berlin said. The burger station at Alpine Bagels would subsequently be converted into a Thai food and

Lobdell, Page 7



YUN WU—THE TECH

Lobdell Food Court on the second floor of the Student Center is currently under renovation.



Comics

Page 6

CAMPUS LIFE

Want to know where to find the best restrooms on campus?

Page 5

World & Nation 2
Opinion 4
Campus Life 5
Sports 8

WORLD & NATION

Another Storm Casualty: Oil Prices

By Jad Mouawad and Simon Romero

THE NEW YORK TIMES

The region that produces and refines a major portion of the nation's oil and natural gas was largely shut down by Hurricane Katrina on Monday, further tightening strained energy markets and sending prices to new highs.

As oil companies evacuated offshore facilities throughout the Gulf of Mexico, oil production in that region was reduced by 92 percent and gas output was cut by 83 percent.

The latest interruptions in oil supplies are likely to send retail gasoline prices even higher than the current average of \$2.60 a gallon. They have prompted the Bush administration to say it would release emergency oil stocks if needed.

Hurricane Katrina could result in insured damage of more than \$10 billion, making it perhaps the costliest storm since Hurricane Andrew in 1992, according to Risk Management Solutions, which assesses catastrophes and is based in Newark, Calif. The storm has disrupted maritime traffic and trade, as well as caused losses at port and shipping facilities.

Egypt Resumes Terrorist Hunt

By Michael Slackman and Mona El-Naggar

THE NEW YORK TIMES

CAIRO, EGYPT

Thousands of security troops have spread out across a sprawling mountain range in the northern Sinai in an increasingly violent hunt for terrorists in which two high-ranking police officers were killed by a land mine, the worst such incident since the Islamic insurgency of the mid-1990s, Egyptian security officials say.

A week ago, the Interior Ministry issued a statement saying it had captured, killed or identified all of those responsible for the suicide bombing attacks on resorts in Taba in October and Sharm el Sheik in July.

But what was supposed to be a mopping-up operation, seeking a handful of suspects who were believed hiding in the caves and hideaways along Halal Mountain, turned into a national tragedy when the two police officers, Maj. Gen. Mahmoud Adel and Lt. Col. Omar Abdel Moneim, were killed last week, and the security forces were forced to temporarily withdraw, officials said. Other police officers were also reported wounded in the weeklong operation.

The timing could hardly be worse, as Egypt heads into the final week before its first multicandidate election for president. The authorities have hoped to focus international news media attention on their efforts to bring a more open political system to Egypt. When the officers were killed, the state's prosecutor general barred local news organizations from writing about the investigation into the deaths, but the blackout failed to quiet the intense local interest.

Market Place: Satellite Industry Consolidates

By Ken Belson

THE NEW YORK TIMES

A plan by Intelsat, announced Monday, to purchase PanAmSat Holding for \$3.2 billion is the largest takeover in recent years in the fast-consolidating commercial satellite industry. But it is unlikely to be the last.

There are still about three dozen satellite providers operating worldwide, which means there are too many players in a market that is no longer growing fast enough to sustain them all.

Increasingly, a global network matters, too. Programmers like Disney, CNN and others are expanding into Asia, the Middle East and beyond and need satellite operators that can beam their signals to all points on the globe.

PanAmSat had this in mind last month when it bought a satellite and two orbital slots from Alcatel to help it expand further into Europe, the Middle East, Africa and Asia.

Then there is the big threat from the operators of the world's transcontinental and transoceanic fiber networks. These companies can zip bits and bytes around the world, often for far less than satellite operators.

Katrina Misses New Orleans, Heavily Damages Mississippi

By Joseph B. Treaster and Kate Zernike

THE NEW YORK TIMES

NEW ORLEANS

Hurricane Katrina pounded the Gulf Coast with devastating force at daybreak Monday, sparing New Orleans the catastrophic hit that had been feared but inundating parts of the city and heaping damage on neighboring Mississippi where it tossed boats, ripped away scores of roof tops and left many of the major coastal roadways impassable.

Packing 145-mph winds as it made landfall, Katrina left more than a million people in three states without power and submerged highways even hundreds of miles from the center of the storm.

Officials reported at least 35 deaths, with 30 deaths alone in Harrison County, Miss., which includes Gulfport and Biloxi. Emergency workers feared they would find more dead among people believed to be stranded under water and collapsed buildings.

While Katrina proved to be less fearsome than had been predicted, it was still potent enough to rank as one of the most punishing hurricanes

ever to hit the United States. Insurance experts said that damage could exceed \$9 billion, which would make it one of the costliest storms on record.

In New Orleans, most of the levees held but the storm breached one and flood waters rose to rooftops in one neighborhood. Katrina's howling winds stripped 15-foot sections off the roof of the Superdome, where as many as 10,000 evacuees were sheltered.

Some of the worst damage reports came from east of the historic city of New Orleans with an estimated 40,000 homes reported flooded in St. Bernard Parish. In Gulfport, Mississippi, the storm left three of five hospitals without working emergency rooms, beachfront homes wrecked and major stretches of Mississippi's coastal highway flooded and unpassable.

"It came on Mississippi like a ton of bricks," the state's governor, Haley Barbour, told a midday news conference. "It's a terrible storm."

President Bush promised extensive assistance for hurricane victims and the Federal Emergency Management Agency was expected to

be working in the area for months, assessing damage to properties and allocating ultimately what will likely be billions of dollars in aide to homeowners and businesses.

In Alabama, Louisiana, and Mississippi, the governors declared search and rescue their top priority, but said that high waters and strong winds were keeping them from that task, particularly in the hardest hit areas.

The governors sent out police and National Guard after reports of looting, and officials in some parts of Louisiana said they would impose a curfew.

Katrina was downgraded from Category 5 — the worst possible storm — to Category 4 as it hit land in eastern Louisiana just after 6 a.m., and in New Orleans, officials said the storm's slight shift to the east had spared them somewhat. The city is below sea level, and there had been predictions that the historic French Quarter would be under 18 or 20 feet of water.

Still, no one was finding much comfort here, with 100 mph winds and water surges of 15 feet. Officials said early in the day that more than 20 buildings had been toppled.

Eight Ex-KPMG Partners Are Indicted for Selling Tax Shelters

By Jonathan D. Glater

THE NEW YORK TIMES

Eight former partners of KPMG, the accounting firm under investigation for its role in creating and selling questionable tax shelters, were named by federal prosecutors in an indictment unsealed Monday in federal court in Manhattan.

The indictment is the long-anticipated next step in prosecutors' broadening investigation into shelters that from 1996 through 2002 helped wealthy investors evade billions of dollars in taxes. It is also strong evidence that the government is prepared to pursue the accountants, financial advisers, lawyers and bankers who had a hand in the transactions.

The indictment refers to unnamed foreign banks and other entities, which suggests that the government may file other criminal charges at some later date. While the banks are

not identified, a 2003 report by a Senate subcommittee said that Deutsche Bank, UBS of Switzerland and HVB of Germany among others had roles in the questionable KPMG shelters. And earlier this month, a former executive in the New York office of HVB pleaded guilty to conspiracy to commit tax fraud and is presumably assisting prosecutors in their investigation.

The indictment, which names an outside lawyer along with the former partners, accuses the nine of conspiring to defraud the government by concocting "tax-shelter transactions and false and fraudulent factual scenarios to support them"; by preparing "false and fraudulent documents to deceive" the Internal Revenue Service; by preparing "false and fraudulent" tax returns that included the false tax losses; and taking steps to conceal the shelters from the IRS.

The former KPMG partners named

in the indictment are: Jeffrey Stein, John T. Lanning, Richard Smith, Jeffrey Eischeid, Philip J. Wiesner, John Larson, Robert Pfaff, and Mark Watson. The lawyer is Raymond J. Ruble, a former partner at Sidley Austin Brown & Wood. The arraignment of the nine men is scheduled for Sept. 6 before Judge Lewis Kaplan of the U.S. District Court in Manhattan.

Nearly all the lawyers representing the defendants and who could be reached for comment Monday said their clients intended to fight the charges vigorously; some had not had a chance to read the indictment Monday afternoon and could not comment.

A spokesman for HVB and a spokeswoman for Deutsche Bank declined to comment on the investigation; a spokesman for UBS told Bloomberg News over the weekend that the bank was not under investigation in connection with the tax shelters.

WEATHER

Katrina Bashes Gulf Coast

By Jon Moskaitis

STAFF METEOROLOGIST

Ferocious Hurricane Katrina made landfall in extreme southeast Louisiana early yesterday morning, packing maximum sustained winds estimated at 140 mph (225 km/h). The minimum central pressure at the time was 918 millibars, the lowest for any tropical cyclone to strike the United States since Hurricane Camille in 1969. The center of the storm then made its way north along the swampy eastern coast of Louisiana, with the western eyewall skirting the eastern suburbs of New Orleans. It finally came ashore for good near the Louisiana/Mississippi border, raking the Mississippi coast with winds estimated at 125 mph (201 km/h) and a storm surge near 30 feet (9 m). Katrina continued to trek north through Mississippi for the remainder of the day yesterday and last night, causing flooding rains in much of the state.

While maximum sustained wind speed estimates of landfalling hurricanes are often seen in the news (and here), little mention is typically given to the rather high uncertainty of these estimates. In an intense storm like Katrina, wind measurements from ground stations are typically unavailable due to power loss, disrupted communications, or anemometer failure. For example, the observing station closest to the landfall point of the Katrina stopped reporting six hours before the eye moved ashore, and the anemometer at the next closest station broke when the sustained winds reached 102 mph (164 km/h). Without these observations, the 140 mph (225 km/h) landfall intensity had to be estimated using only aircraft and radar measurement of winds well above the surface.

Forecast:

Today: Showers and thunderstorms; some with heavy downpours. High: 77°F (25°C)

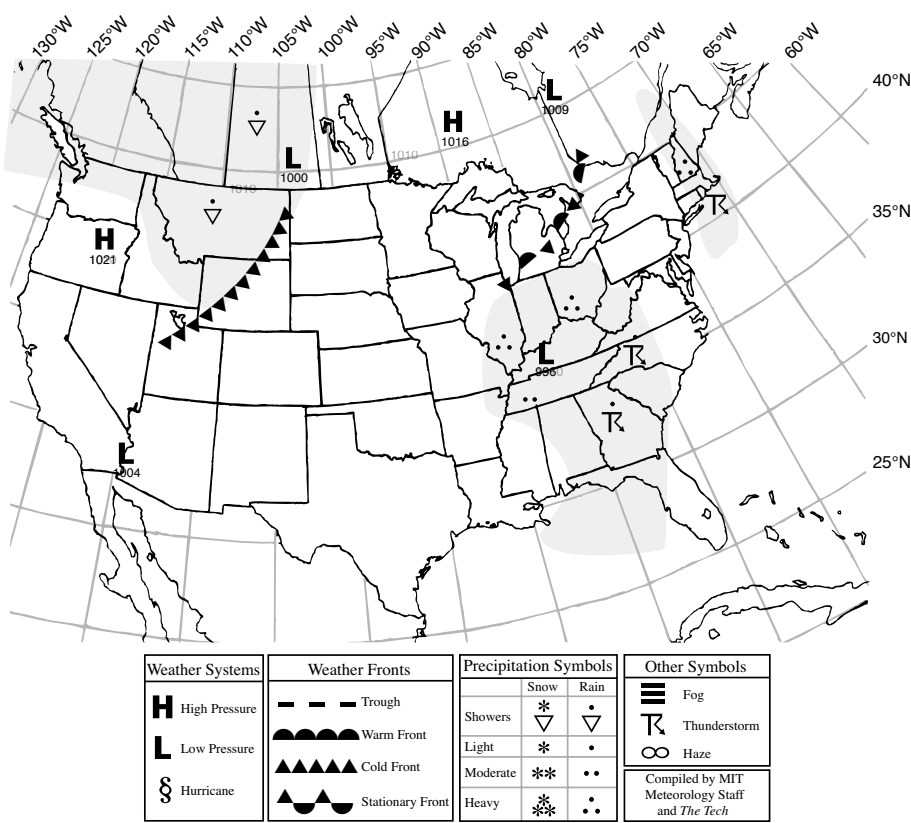
Tonight: Rain. Low: 70°F (22°C)

Wednesday: Windy with showers and thunderstorms. High: 79°F (26°C)

Thursday: Rain possible early, then clearing. High: 82°F (28°C)

Friday: Partly cloudy, much less humid. High: 80°F (27°C)

Situation for Noon Eastern Daylight Time, Tuesday, August 30, 2005



Chirac: U.N. Will Take Action If Iran Continues Nuclear Activity

By Elaine Sciolino
THE NEW YORK TIMES

PARIS

President Jacques Chirac of France on Monday issued a stark ultimatum to Iran, warning that it would face censure by the U.N. Security Council if it did not reinstate a freeze on sensitive nuclear activities under an accord reached in Paris in November.

In his annual speech to France's ambassadors at the Elysee Palace, Chirac made clear that he was losing patience with Iran, even as he urged its leaders to accept an offer of incentives by France, Britain and Germany in exchange for an indefinite freeze of its uranium conversion and enrichment activities.

"Today I call on the Iranian authorities to choose the path of cooperation

and confidence by carefully examining this offer and resuming their commitment to suspend activities related to the production of fissile materials," Chirac said. He added: "There is room for dialogue and negotiation. We call on Iran's spirit of responsibility to restore cooperation and confidence, failing which the Security Council will have no choice but to take up the issue."

France's new foreign minister, Philippe Douste-Blazy, has also given Iran sharp warnings, but this is the first time Chirac has clearly stated that Iran would face censure or even sanctions in the Security Council if it did not reinstate its freeze on its nuclear activities.

In taking such a tough line, Chirac sends a clear signal to Iran's newly

elected conservative president, Mahmoud Ahmadinejad, and the country's new nuclear team that France has moved closer to the position of the United States, which has long held that Iran's case belongs in the Security Council.

The issue became more urgent after Iran's resumption of uranium conversion at its plant in Isfahan in August and the breakdown of its talks with the three European countries, under the auspices of the European Union.

Iran also rejected the European offer for a range of economic, political, security and technological incentives in exchange for permanently freezing its programs to produce enriched uranium, which can be used for either peaceful nuclear energy or in weapons programs.

Indonesia Fights Polio Epidemic By Starting Vaccination Campaign

By Celia W. Dugger
THE NEW YORK TIMES

In the midst of a huge global push to eradicate polio after 17 years of trying, Indonesia is confronting a polio epidemic that is the largest it has ever recorded. It will mobilize 750,000 workers and volunteers Tuesday and Wednesday to immunize 24 million children across a vast archipelago of more than 6,000 islands.

World Health Organization officials hope the country can halt the spread of the crippling virus from Indonesia, the world's fourth-most-populous nation, to a broad swath of Asian countries that include the Philippines, Malaysia and China.

Indonesia will conduct two more mass immunization campaigns, in September and November.

Indonesia itself had been free of polio since 1995 until this March, when a 20-month-old boy was paralyzed by the virus. Since then, 225 children have been stricken. Indonesia now counts itself as one of the unfortunate 17 countries that have been re-infected with polio since mid-2003 by polio virus traceable to Nigeria.

In a disastrous setback to the worldwide polio eradication initiative, several Muslim-dominated states in northern Nigeria stopped giving polio drops for about a year beginning in mid-2003 because of

rumors that the vaccine was a Western-inspired plot to sterilize Muslim girls or that it was HIV-infected.

As Nigerians traveled to neighboring countries, the virus spread across Africa. Indonesia's outbreak came from Nigeria via Sudan, a genetic analysis of the virus shows.

Indonesia is now the only country with an expanding epidemic, said Dr. David Heymann, representative for polio eradication at the WHO. As in Nigeria, alarming rumors increased the country's vulnerability. The vaccine was erroneously blamed for the deaths of four children. An independent commission has since found that they died of other causes.

Highway Patrol Backs Off On Medical Marijuana

By Dean E. Murphy
THE NEW YORK TIMES

OAKLAND, CALIF.

In a turnaround, the California Highway Patrol says it is taking a hands-off approach to the possession and use of marijuana for medical purposes.

The new policy, issued last week, states that an "individual is to be released and the marijuana is not to be seized" if the person qualifies under state law to possess marijuana for medicinal purposes. It also says that officers "shall not conduct traffic enforcement stops for the primary purpose of drug interdiction" involving the authorized use of medical marijuana.

Though data on arrests are incomplete, medical marijuana advocates say the highway patrol, one of the state's biggest law enforcement agencies, had been responsible for more arrests of patients and people providing their care than any other agency in the state.

A spokesman for the agency said Monday that the new rules were drafted in response to a ruling by the U.S. Supreme Court in June and legal action by Americans for Safe Access, an advocacy group based here that sought a court order against the highway patrol's previous policy of arresting patients and confiscating their marijuana.

Air Force Clamps Down On Religious Expression

By Laurie Goodstein
THE NEW YORK TIMES

The Air Force issued new religion guidelines to its commanders on Monday that caution against promoting any particular faith or even "the idea of religion over nonreligion" — in official communications or functions like meetings, sports events or ceremonies.

The guidelines discourage public prayers at official Air Force events or meetings other than worship services — one of the most contentious issues for many commanders.

But the guidelines allow for "a brief nonsectarian prayer" at special ceremonies like those honoring promotions, or in "extraordinary circumstances" that include "mass casualties, preparation for imminent combat and natural disasters."

The Air Force developed the guidelines after complaints from cadets at the Air Force Academy in Colorado Springs that evangelical Christian leaders were using their positions to promote their faith.

The new guidelines apply not just to the Academy, but to the entire Air Force. They will be made final this year when Air Force generals meet and consider any recommendations they hear from their commanders.

"We support free exercise of religion, but we do not push religion," said Rabbi Arnold E. Resnicoff, a Navy veteran who was hired this year as a special assistant to the secretary and chief of staff of the Air Force, and who helped write the guidelines.

Student union.

College students and faculty, buy a qualifying Mac and get a free iPod mini after mail-in rebate.*

Buy a Mac. Get a free iPod mini. And with your everyday education discount save up to \$479.** But act now. The offer is only good from June 28 through September 24, 2005. Take advantage of this offer at an Apple Store near you or online at www.apple.com/go/backtoschool.

*Offer is for qualified Apple Education Individual end-user purchasers only. Excludes 12-inch iBook with CD-ROM drive, eMac, and Mac mini models. Rebate is for up to \$179 off of an iPod, iPod mini, or iPod photo (excludes iPod shuffle). Additional terms apply. See Official Offer Coupon or visit www.apple.com/go/backtoschool. **\$479 savings based on \$300 education discount on purchase of a 17-inch PowerBook and \$179 rebate on a qualifying iPod. TM and © 2005 Apple Computer, Inc. All rights reserved.

OPINION



Chairman

Jina Kim '06

Editor in Chief

Kelley Rivoire '06

Business Manager

Lucy Li '06

Managing Editor

Michael McGraw-Herdeg '08

NEWS STAFF

News Editors: Beckett W. Sterner '06, Marissa Vogt '06, Jenny Zhang '06; **Staff:** Waseem S. Daher '07, Ray C. He '07, Tongyan Lin '07, Hanhan Wang '07, Tiffany Chen '08, Michael Snella '08, Marie Y. Thibault '08, Jiao Wang '08, John A. Hawkinson; **Meteorologists:** Ce-geon Chan G, Jon Moskaitis G, Michael J. Ring G, Roberto Rondanelli G, Brian Tang G, Robert Korty G.

PRODUCTION STAFF

Editors: Tiffany Dohzen '06, Austin Chu '08; **Staff:** Joy Forsythe G, Sie Hendrata Dharmawan '05.

OPINION STAFF

Editor: Ruth Miller '07; **Associate Editor:** Ali S. Wyne '08; **Staff:** Ken Nesmith '04, Nick Bal-dasaro '05, W. Victoria Lee '06, Josh Levinger '07, Chen Zhao '07, Julián Villarreal '07.

SPORTS STAFF

Editor: Brian Chase '06; **Staff:** Caitlin Murray '06, Yong-yi Zhu '06, Travis Johnson '08.

ARTS STAFF

Editors: Kevin G. Der '06, Jacqueline O'Connor '06; **Staff:** Bogdan Fedeles G, Jorge Padilla, Jr. '05, Jessica O. Young '06, Nivair H. Gabriel '08.

PHOTOGRAPHY STAFF

Editors: Brian Hemond G, Yun Wu '06, Omari Stephens '08; **Staff:** Jimmy Cheung G, Frank Dabek G, Dmitry Portnyagin G, Stanley Hu '00, Andrew W. Yip '02, Scott Johnston '03, John M. Cloutier '06, Grant Jordan '06, Stephanie Lee '06, Edward Platt '06, Batya Fellman '08, Scot Frank '08, Tiffany Iaconis '08, Christina Kang '08, Nicole Koullis '08, Erqi Liu '08, Kenneth Yan '08.

CAMPUS LIFE STAFF

Editor: Zach Ozer '07; **Columnists:** Monica Byrne G, Emily Kagan G, Kailas Narendran '01, Bill Andrews '05, Daniel Corson '05, Mark Liao '06; **Cartoonists:** Jason Burns G, Brian Loux G, Emezie Okorafor '03, Josie Sung '06, Ash Turza '08, James Biggs.

BUSINESS STAFF

Advertising Managers: Jeffrey Chang '08, Yi Wang '08; **Operations Manager:** Jennifer Wong '07; **Staff:** Melissa Chu '08, Daniel Ding '08.

TECHNOLOGY STAFF

Director: Shreyes Seshasai '08; **Staff:** Lisa Wray '07, Connie Yee '08.

EDITORS AT LARGE

Contributing Editor: Kathy Lin '05; **Senior Editors:** Keith J. Winstein G, Jennifer Krishnan '04, Akshay Patil '04, Christine R. Fry '05.

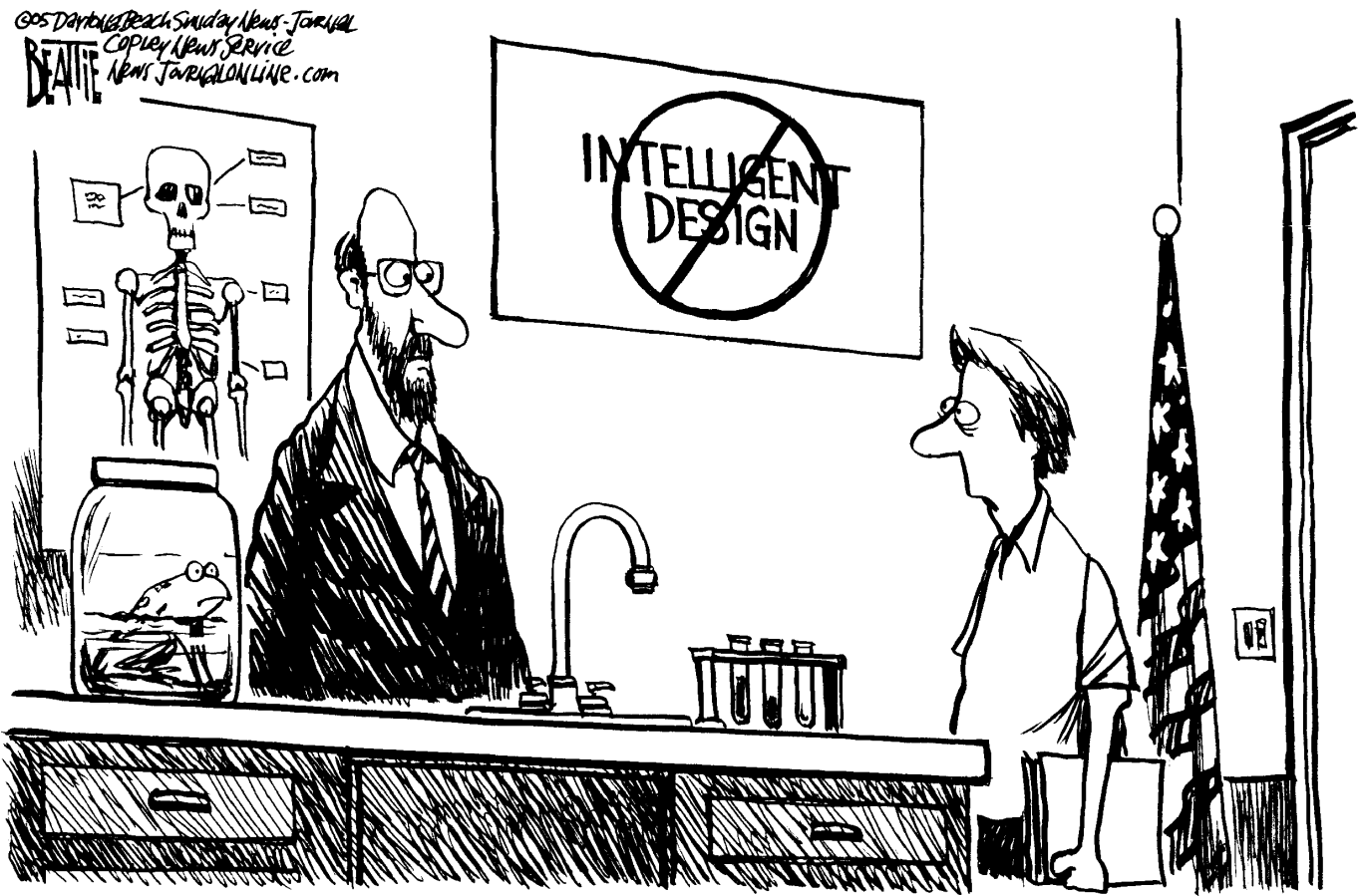
ADVISORY BOARD

Peter Peckarsky '72, Paul E. Schindler, Jr. '74, V. Michael Bove '83, Barry Surman '84, Robert E. Malchman '85, Deborah A. Levinson '91, Jonathan Richmond PhD '91, Saul Blumenthal '98, Ryan Ochylski '01, Rima Arnaout '02, Eric J. Cholaneril '02, Ian Lai '02, Nathan Collins SM '03, Jyoti Tibrewala '04, B. D. Colen.

PRODUCTION STAFF FOR THIS ISSUE

Editors: Michael McGraw-Herdeg '08, John A. Hawkinson; **Associate Editor:** Tiffany Dohzen '06.

The Tech (ISSN 0148-9607) is published on Tuesdays and Fridays during the academic year (except during MIT vacations), Wednesdays during January, and monthly during the summer by The Tech, Room W20-483, 84 Massachusetts Avenue, Cambridge, Mass. 02139. Subscriptions are \$45.00 per year (third class) and \$105.00 (first class). Third class postage paid at Boston, Mass. Permit No. 1. **POSTMASTER:** Please send all address changes to our mailing address: The Tech, P.O. Box 397029, Cambridge, Mass. 02139-7029. **TELEPHONE:** Editorial: (617) 253-1541. Business: (617) 258-8329. Facsimile: (617) 258-8226. *Advertising, subscription, and typesetting rates available.* Entire contents © 2005 *The Tech*. Printed on recycled paper by Charles River Publishing.



Errata

An article in yesterday's paper about MIT student Zachary Weston, who disappeared hiking on Mount Rainier, incorrectly described him as a member of the Class of 2007; he was a member of the Class of 2006.

A caption for a photograph of James J. Koschella '78 in yesterday's paper gave incorrect information about the club in which he juggles. Koschella is a member of the MIT Juggling Club, not the MIT Student Juggling

Club. The MIT Juggling Club meets on Sundays from 3:30 p.m. to 6 p.m. The MIT Student Juggling Club meets on Fridays from 4 p.m. to 6 p.m.; it met from 5 p.m. to 7 p.m. during the summer.

An item in the Police Log on Aug. 3 imprecisely recorded a suicide on July 10 at Eastgate. The item should have been listed as a follow-up by the MIT Police for the Cambridge Police related to the suicide of

Shin-Kyu Yang, a research associate and former Eastgate resident. An article appearing in yesterday's *Tech* provides further information.

Because of an editing error, a July 6 review of "Howl's Movie Castle" switched two words in the headline. It should have read "The Animation Master Strikes Again, Though Only in Form, Not in Plot," not "Only in Plot, Not in Form."

Opinion Policy

Editorials are the official opinion of *The Tech*. They are written by the editorial board, which consists of the chairman, editor in chief, managing editor, opinion editors, a senior editor, and an opinion staffer.

Dissents are the opinions of signed members of the editorial board choosing to publish their disagreement with the editorial.

Letters to the editor, columns, and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper. Electronic submissions are encouraged and should be sent to letters@the-tech.mit.edu. Hard copy submissions should be addressed to *The Tech*, P.O. Box 397029, Cambridge, Mass. 02139-7029, or sent by interdepartmental mail to Room W20-483. All submissions are due by 4:30 p.m. two days before the date of publication.

Letters, columns, and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted.

The Tech reserves the right to edit or condense letters; shorter letters will be given higher priority. Once submitted, all letters become property of *The Tech*, and will not be returned. *The Tech* makes no commitment to publish all the letters received.

Guest columns are opinion articles submitted by members of the MIT or local community and have the author's name in italics. Columns without italics are written by *Tech* staff.

To Reach Us

The Tech's telephone number is (617) 253-1541. E-mail is the easiest way to reach any member of our staff. If you are unsure whom to contact, send mail to general@the-tech.mit.edu, and it will be directed to the appropriate person. Please send press releases, requests for coverage, and information about errors that call for correction to news@the-tech.mit.edu. Letters to the editor should be sent to letters@the-tech.mit.edu. *The Tech* can be found on the World Wide Web at <http://the-tech.mit.edu>.

CAMPUS LIFE

Gadget Review
DocuPen

By Kailas Narendran
STAFF COLUMNIST

- Pros
- Super compact
 - Mobile, full page, scanning solution
- Cons
- Marginal quality
 - Sketchy software

The Lowdown

The DocuPen is an incredibly small and portable scanning solution. (Its dimensions are dictated by the width of an 8.5" wide piece of paper and the size of your fingers.) You simply put the device at the top of a page, push the button, and pull it down the length of the item you want to scan, and you're done. It stores about 100 pages of scanned information in its onboard memory. Images are downloaded and the system is recharged through the USB port.

Portability

The real value of this product is its portability. It's extremely lightweight and compact. It slides easily into a backpack, briefcase, or any other place you'd put an 8.5"x5"x.5" object (dis-



PLANON SYSTEMS

The DocuPen: slim and sleek.

claimer: I haven't evaluated the exhaustive list). In addition to serving as a great scanning device, it can be used for tasks as varied as playing air drums, or maybe the air ukulele, flute, piccolo, or rolling pin, depending on your taste in music.

If you find yourself carrying a full bed scanner around and want to chuck the dorky suitcase, this has your name written all over it.

Quality

The scan quality of this unit is basically that of a black and white fax. It is possible, but it takes some practice and a nice surface to acquire a reasonable quality image. Seeing the pictures that come out of this system made me realize that this device is most likely the scanning element and associated rollers from a fax machine, rolled into a presidential cigar-sized package.

For a decent quality scan, you need to be able to pull the unit across a perfectly flat surface, in a perfectly straight line. If there is any glitch on the way, you see it in the final product, usually manifested as a sharp turn in the image. Moving the unit in a straight and uniform fashion across a page takes some practice, but is possible given an ideal workspace.

Planning back-alley meetings, or scanning fine artwork to resell on the black market? Look elsewhere for a scanning solution. Want to grab some text off a book in the library? This could do the trick.

Software & Interface

The software that ships with the DocuPen is pretty sketchy. There are bizarre instructions about pressing a button on screen, and hitting the button on the device in a tight pattern to enable downloading. The entire user interface is a few LEDs. That's great if you speak fluent four bit binary, but less than intuitive for the rest of us.

Even though the system works over USB, the transfer rate is slow. It took about a minute to download fewer than ten scans. It is a TWAIN compliant device, so incorporating images into other programs isn't a big hassle.

I did get the system working, but not without reading through the instructions and giving it a couple tries (and that's with a high level of Gnuon receptors). Again, there are tradeoffs in providing the ridiculously compact scanning functionality.

The Bottom Line

I found the DocuPen online as cheap as \$150 (from Amazon). I was a bit disappointed by the quality of the scans the system puts out, as I imagined great value in a full page scanning solution that didn't take up a huge chunk of your desktop. This is not that solution.

It is, however, a neat tool, and I think if you really need it, you'll know it, and it'll be worth it to you. You can find out more information (including sample scans) at <http://www.docupen.com>.

Imminent Collapse

#1 (and #2) Piece of Advice

By Bill Andrews
STAFF COLUMNIST

And here we are once again, poised to begin school, and studying, and month after month of fall holidays. For those of you who are new here, welcome! For those returning from vacation, welcome back! For those who stayed here over the summer, sorry. Going back to those of you who are new, people of froshness, seriously, greetings. If I may be so bold, allow me to offer you some advice.

Now I'm sure all of you got your fair share of advice from everyone: your family, your school, your buddies, and everyone's favorite counselor, TV. Yes, even I can remember not so long ago, when I got more "neither a borrower nor a lender be" speeches than I could wave a sword at. But the thing is, great and heartfelt as all that advice is, people almost always neglect to mention the most important thing you can do when you're a new student somewhere, or new anywhere for that matter. If only someone had sat me down and told me what I'm about to tell you, I could've avoided much trouble, strife, and heartache.

"Yet hear, Laertes:

Know where the bathrooms are."

Doubt me if you will, but just like Star Wars becoming cool, it's only a matter of time. There will come a time, my friends, when you will need to know where the nearest bathroom is, and when the moment arrives, you will want to be ready. Please, for humanity's sake, believe me. These five deceptively simple words have saved lives.

So, you're all set to learn the most important lesson you'll ever learn @MIT. How best

to go about it? Like a good calculus problem, there are many ways to go about it. If you are outgoing and charming, or if you are a girl, the simplest way would be to ask an upperclassmen to mark the bathrooms on your campus map. Most folks wouldn't mind, though they might be a little dazed coming out of the scheduling-problem haze they'll no doubt have.

If you're less inclined to ask for help, but still a friendly, outgoing individual, you can organize search parties with your fellow n00bs. It's a great way to get to know your classmates, as well as learn the essentials of campus life. As a fun bonus, after midnight, all bathrooms on campus become unisex. Ladies, if you've ever wondered what urinals look like, or fellas if you've ever wondered what their absence does to the feng shui of a bathroom, these will be fruitful days.

But what about the shy, introverted students who would rather work alone for hours than collaborate? That is to say, what about the average student? If, like me, you don't mind walking and spending time alone, there can be no better time for introspection and quiet meditation than walking around the school looking for bathrooms by yourself. Learn what the hallways are like, how all the numbers connect to each other, and where all the best bathrooms are, all in one. It's quite the experience, almost religious. Definitely better than frantically searching for one at your most desperate hour, even though you might be invoking your deity of choice.

However you go about it, make sure to be thorough. Sure, it's well and good knowing

which bathrooms along the Infinite Corridor are men's rooms (pretty much all of them), but remember your classes won't all be along the Infinite. Branch out, diversify your world, explore. Starting from your home base of Lobby 10, spiral outwards through Buildings 3, 4, 5, 6, then when you're confident in your surroundings keep going; try 1, 2, 9, 12, 13. Remember, there are three or four floors each, so you've got your work cut out for you. Eventually you can try the real boondocks of the 30s, Stata, East Campus, and West Campus. If this seems like a lot of work, remember: you never know where you might find yourself, and better to be prepared than very, very, sorry.

Lastly, I'll offer a list of my favorites, to get you started. Of course the Infinite's are pretty good, though they can be a bit drafty in winter. There's a spacious, secluded men's room/ladies' room pair in the basement of Building 4, right in front of the keyboard lab. The buildings just off the Infinite often hide bathrooms nearby (such as the men's room in Building 3) that are both less crowded and, somehow, more like home. And let us not forget the bathroom near the elevators of the med center, which have served me well over the years, as the nearest bathrooms to the Kendall T stop.

So, now armed with such valuable advice, enjoy your time here. There's other advice I could offer, but you've probably heard that before. Read the suggested reading. Don't fall behind in classes. Cover up when it gets cold. Make sure to talk to somebody if things get rough. "And this, above all: to thine own self be true." Oh, and don't plagiarize either.

This Monkey's Going to Heaven
Everything I Know About MIT I Learned From Gossip

By Ruth Miller
OPINION EDITOR

According to a recent article, in *The New York Times*, "Have you Heard? Gossip Turns out to Serve a Purpose." Gossip has long been regarded as "blather with no useful function," but new research shows positive and necessary reasons for gossiping.

Take the situation used in a study at the State University of New York. Respondents were asked to rate their approval or disapproval of gossiping in several situations. In one instance, a rancher complained to other ranchers that his neighbor failed to maintain a fence, allowing this neighbor's cattle to wander and graze on others' fields. The respondents approved of the gossip, and many would have been strongly opposed to the rancher keeping quiet.

Not quite falling under the category of "risk reduction," there are a lot of things the Class of 2009 will be asking about over the course of the next few weeks. "What's the deal with 3.091?" "What are the dorms like?" "What's the deal with campus dining?"

In the interest of group betterment, the returning undergraduates are almost duty-bound to gossip to the new freshmen. As with any gossip, some people will spend their entire orientation feeding information to freshmen, some true, some not, and some just down right manipulative. For that reason, most honest people steer clear from answering questions about other people or groups and encourage the inquisitor to find out for themselves.

I did that last year, but of course, the '08s were resilient enough to coerce more information out of me than I had intended. So this year, I'm throwing caution to the wind; this is everything I know about anything MIT.

• The word "social" — Don't buy into this word. People that drink a lot call themselves "social." People that build things and blow stuff up call themselves "social." People that sit around and argue politics call themselves "social." Guess what people that cook a lot call themselves? Don't accept anyone's use of "social" to mean good or bad — get them to clarify.

• Housing in general — Think about the kind of person who prioritizes "good view," "single," and "quiet." Think about your possible neighbors before you write those words down.

• East Campus vs. West Campus rivalry — Too broad an argument. Parts of each side of campus follow broad stereotypes, and others don't. Only very closed-minded people act or think in these terms.

• Baker — Traditional "social" in the state school sense of the word. Their mascot is a red Solo cup. (If you haven't figured it out by now:

You're going to drink).

• Bexley — The most conveniently located dorm of all, but in an effort to curb an influx of lazy people, traditionally has an anti-rush. Have come to consider themselves quite exclusive.

• Burton-Conner — On West Campus, but people that list East Campus as first or second choice often list BC as the other. Mostly known for having a suite-centric design.

• East Campus — They build stuff, and go hacking, and think they're the shit. Occasionally they are, occasionally they aren't.

• MacGregor — Places that have a lot of singles tend to attract people that strongly want singles. Think about it.

• McCormick — All-female. Very clean. Very quiet.

• Random Hall — Generally regarded as the most intelligent dormitory. Anytime a movie references MIT, this is the sort of image they want to elicit.

• Simmons — Still a new dorm, hasn't really had a chance to develop a persona yet; their image is as befuddled as the place in which they live.

• Frats — MIT has 26 frats, and while they all have their nuances, all but three are essentially the same as any frat at your basic state school.

• Sororities — Girls, eat as much free frat food as you can, because you're not getting any during "Spring Recruitment." There's an interview process, mandatory meetings, and your hand is held the entire time to make sure your feelings don't get hurt.

• Freshmen on Campus — By having a quar-

Solution to
Crossword

from page 6

P	A	L	M		M	O	W	S		C	S	P	A	N
E	R	O			O	H	I	O		E	C	O	L	E
S	I	T	U		D	A	S	H		A	R	O	M	A
C	O	U	N	T	E	R	H	O	U	S	E	L	A	P
I	N	S	T	Y	L	E				P	E	W		
					A	R	T			P	A	S	S	B
M	O	V	I	E		S	A	G	E		U	R	G	E
I	V	A	N		E	L	I	O	T		B	A	L	I
N	U	M	B		X	I	N	G		A	B	N	E	R
I	M	P	O	L	I	T	E			I	L	L		
					X	I	S			S	N	E	E	R
C	A	R	R	O	T	F	L	I	P	S	T	O	V	E
U	N	I	O	N		L	I	Z	A		R	Y	E	S
B	E	L	L	E		O	V	E	R		E	A	R	L
S	W	E	L	L		W	E	S	T		E	L	S	A

Solution to Extra
Crossword

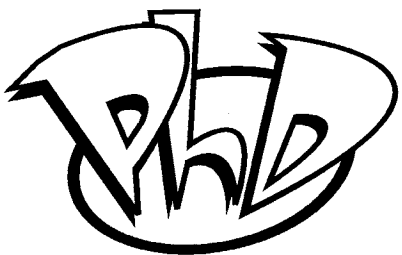
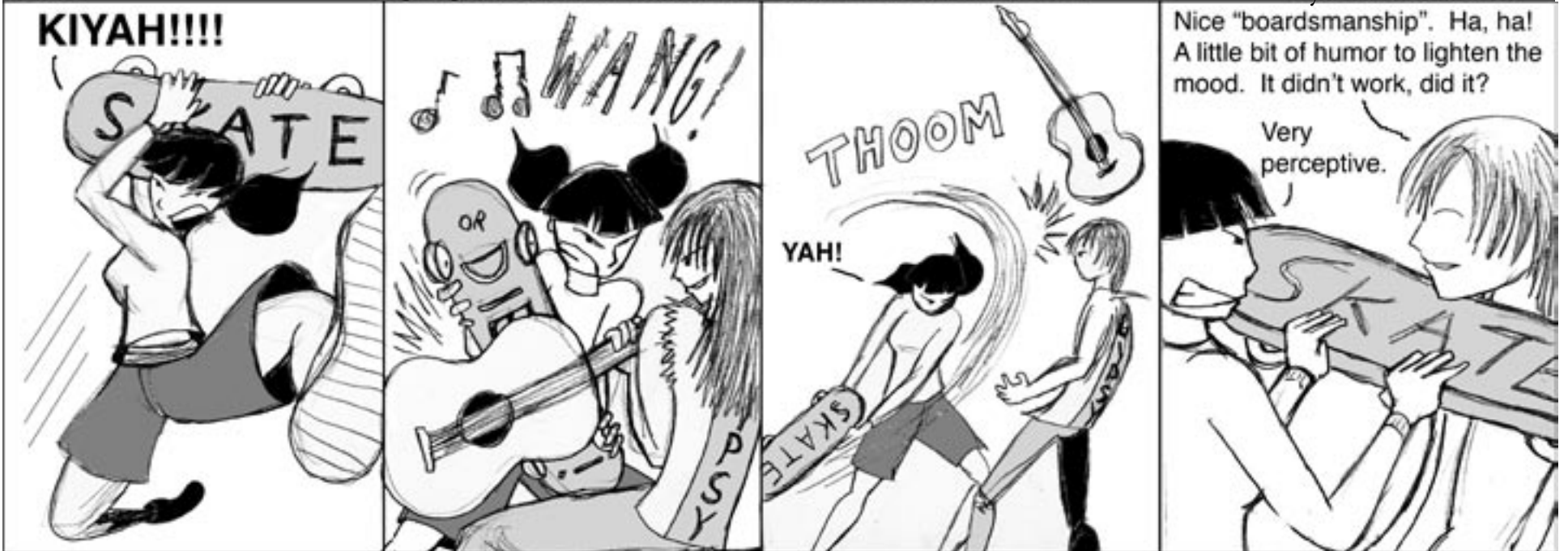
from page 6

E	I	S	E		O	S	H	O		E	S	H	E	L
S	T	E	G		S	I	E	T		I	R	E	N	I
S	E	L	V	W	I	L	N	I		S	E	L	I	W
E	G	V	E	L	O		S	H	E	M	V	A	R	D
					W	E	H	V		E	D	V	E	R
I	I	I	A	C		S	H	E	L	A	V			
O	T	T	O		S	V	E	R	V		D	S	O	N
H	O	N			R	E	L	I	T					
I	T	I	G		E	D	I	H	C		S	O	T	V
					N	O	P	I	D	S		V	A	L
S	E	S	I	R	I					S	D	I	V	
G	N	I	N	E	L	V			S	T	I	W	R	E
A	I	G	E	R		S	E	C	O	N	A	T	R	A
T	R	E	L	V	E		V	A	R		E	N	I	L
S	E	A	T	S		H			P	A	L	E	P	S

Trio

Buy my sister's new book! ALUM.MIT.EDU/WWW/EMIE

by Emezie Okorafor



PILED HIGHER AND
DEEPER



Crossword
Puzzle
Solution, page 5

Extra
Crossword
Solution, page 5

Reopening of Pritchett Grill Not Until Oct. 14

Lobdell, from Page 1

noodle-bowl area.

Pritchett Grill reopening delayed

Renovations of the Pritchett Grill, originally scheduled to be completed by the beginning of the school year, are now expected to be finished by Oct. 14, Berlin said.

Until then, a dinner program will be offered at the Stata Center with the hope of generating student feedback that can be implemented when Pritchett reopens, he said.

The new Pritchett will operate like the other house dining halls, serving dinner from 5 p.m. to 8 p.m., Sunday through Thursday. The food options will include stir fry, salad bar, rotating hot entrees, a grill station, and pizza, Berlin said.

He said that students have expressed interest in a late-night cafe run by students, and that he will be working with students in the East Campus and Senior House house governments after Pritchett reopens. Berlin said students from both houses were involved in the planning process.

Though the dining hall will target East Campus and Senior House residents, it will be available to West Campus residents and will participate in the preferred dining membership program. The dining plan will be optional to all East Campus and Senior House residents, Berlin said.

In addition to the food service area, the renovated Pritchett will include a quiet lounge space with couches and student art exhibits, "enrichment attributes that go beyond dining," Berlin said. A conference room was part of the initial plan but will not be completed at this time because of a lack of resources.

Changes to other dining options

In addition to Lobdell, the newly-renovated Building 4 Cafe is also expected to reopen on Registration Day, Berlin said.

The new design was made by the same architecture students who worked on the Steam Cafe and is designed to improve the flow of people. In addition, the ceiling has been lifted to create a more spacious appearance.

The new color scheme is "pretty wild," Berlin said, with bright green and magenta. "It will be interesting to see how people react to it," he said.

Berlin said changes have also been planned for the kosher dining hall, which is being converted in a price-sensitive kosher deli. "We found the all-inclusive meal was just too expensive and students really didn't want to spend that kind of money," he said. The new deli will serve made-to-order kosher sandwiches.

In addition, Berlin said that the new Brain and Cognitive Sciences building will feature a cafe service when it is completed.

Sites CampusBeacon, MIT412 New This Fall

MIT411, from Page 1

reviews, and possibly later this year create a new events listing service for the campus.

Although the site is for-profit, all services will be free, Chang said, and possible revenue sources include advertising and fees for restaurants who want to list special promotions on the site.

He said the incentives to maintain and develop a service were higher for a business, and that "we have started to give serious consideration to continue this beyond graduation."

MIT412 creator Nicholas Tham Ming Qiang '07 said that when

MIT411 seemed to have shut down, he decided to recreate the service over the summer.

"I thought this would be a cool summer project," he said. His main design goals were to mimic the general layout of MIT411, and "to make it as fast as possible."

"In terms of revamping the site, I don't think I'll do major work on it until next summer" unless there is great demand from students, he said.

Asked about what will happen with three sites competing for students' listings, Qiang said "the most messed up thing might be if people don't know which one to go to" and end up splitting between all three sites.

Purchase Happiness in Boston

Necessities, from Page 1

It's an addictive store that I browse through at least once a week when I'm at home, but unfortunately, it's far from MIT. By foot, the trip is about half an hour each way — close enough to walk to, but too far to lug lots of stuff home. If Mom and Dad are still in town with a car, drop by Target to pick up everything you weren't able to bring from home.

Walmart

781 Lynnway
Lynn, MA 01905 781-592-4300
Open Mon.-Fri. 7 a.m.-10 p.m., Sat.-Sun. 9 a.m.-8 p.m.

At a distance of 12 miles, Walmart just isn't worth a trip, with or without a car. The one time I drove there took over half an hour, and the prices and selection were both about the same as those at Target.

Costco

2 Mystic View Road
Everett, MA 02149 617-544-4806
Open Mon.-Fri. 11 a.m.-8:30 p.m., Sat. 9:30 a.m.-6 p.m., Sun. 10 a.m.-6 p.m.

A warehouse open only to members, Costco is like others: at driving distance only (and if you buy anything, you'd definitely want a car to haul it home). If you're a member, you probably love Costco as much as I do, and the 3.5-mile drive is well worth it. The mall housing Costco also has other standards like Home Depot, Target, and Bed, Bath, and Beyond.

Staples

57 John F. Kennedy Street
Cambridge, MA 02138 617-491-1166
Open Mon.-Fri. 7 a.m.-9 p.m., Sat. 9 a.m.-9 p.m., Sun. 10 a.m.-7 p.m.

For all the school supplies you need, drop by the Staples in Harvard Square — and check out some of the

cute, quirky restaurants and shops while you're there. The store is right in Harvard Square, and you can take the No. 1 bus (\$0.90) right down Mass. Ave. back to MIT.

A slightly further away Staples is close to Fenway Park at 401 Park Drive in Boston, right near a Best Buy.

Grocery stores — Star Market

20 Sidney Street
Cambridge, MA 02139 617-494-5250
Open daily 7 a.m.-12 a.m.

Star is the closest supermarket beyond LaVerde's in the Student Center. For a more comprehensive list, check out yesterday's Tech.

CVS

624 Massachusetts Avenue
Cambridge, MA 02139 617-876-7868
Open daily 7 a.m.-11 p.m.

The largest drug store chain here is CVS, and the closest store is in Central Square. They don't seem to have much that Star doesn't, though. I mostly go to only the 24-hour CVS stores, but the closest ones are quite a walk at 1426 Mass. Ave. in Harvard Square and 587 Boylston Street in Boston.

Boston Public Library

700 Boylston Street
Boston, MA 02116 617-536-5400
Open Mon.-Thu. 9 a.m.-9 p.m., Fri.-Sat. 9 a.m.-5 p.m.
http://www.bpl.org/

The Boston Public Library, America's first public library, hosts an enormous collection in an architecturally interesting, comfortable building. BPL is definitely worth a visit, whether you love books or just want to be a good tourist. Beware that you have to show proof of residency (a piece of mail is sufficient) to obtain a library card, so it might be worth waiting until the junk mail starts rolling in. Also, keep an eye out for their book sales about once a

month where you can buy paperbacks for \$0.50 and hardbacks for \$1.

Post office

Student Center. Open Mon.-Fri. 7:30 a.m.-5 p.m.

The closest Post Office is actually in the basement of the Student Center and can fulfill all your mailing needs.

Movies — Loews Boston Common

175 Tremont Street, Boston, MA 02111

Loews Boston Common is the closest large, mainstream movie theater. For all the popular new releases, take the inbound T to Park Street, and the theater is right down the street. A more comprehensive review of movie theaters will be published in Friday's Tech.

Movie rentals — Blockbuster

541 Mass. Avenue, Cambridge, MA 02139 617-491-1300
Open daily 10 a.m.-12 a.m.

This Blockbuster, located in Central Square, is among the most comprehensive in the area. But if you're going to rent more than a few times a month, why not just sign up for a DVD delivery service like Netflix and spare yourself the trip?

Subway

http://www.mbta.com/

For most college students, the subway, known here as the T, is the best way to get around. The closest stop to MIT is in Kendall Square. A ride costs a standard fare of \$1.25 to almost anywhere, unless you go to one of the end of the line stops particularly far from Boston. To travel along Mass. Ave., you can take the No. 1 bus from 77 Mass. Ave. for \$0.90. Both are generally quite efficient and reasonably clean. For more information about schedules and maps, check out their Web site.

Endowment Grows Under Bufferd

Bufferd, from Page 1

They need to have 110 percent effort by a person overseeing them," Bufferd said. Virtually all of MIT's peer institutions have such a model separating the treasurer and investment management roles, he said. In an e-mail to faculty and staff, Hockfield wrote that she believes the "reconfiguration of the management of the Institute's finances and

endowment will increase the effectiveness of all of our financial activities."

The Institute's finances have grown dramatically under Bufferd's tenure. The endowment has increased by a factor of roughly 1,000 since he came to MIT in the 1970s, a result of gifts and good investment returns, he said.

"The Institute today is a more robust institution financially than it was when I started here in a time period when the

financial pressures were somewhat different," he said.

He said he has been considering his retirement for some time, and his decision was not related to the recent administrative turnover. Not only Bufferd and Curry are leaving MIT. Kathryn J. Crecelius, managing director for marketable investment alternatives, will become Johns Hopkins University's chief investment officer by Oct. 1.

quantumbooks

discounted textbooks

Great prices on new books - Start fresh this semester

independent alternative to chain stores

Join your classmates - find out why Quantum Books is your bookstore

Title	price at Amazon	Quantum price
Cellular Biophysics V. 1 & 2	\$120.00	\$96.00
Nonlinear Systems Analysis, 2nd Ed	\$55.00	\$49.50
Distributed Algorithms	\$99.00	\$89.10
Bioinformatics	\$89.00	\$80.10
A Walk Through Combinatorics	\$42.00	\$37.80

Speedy service on not-in-stock items

www.quantumbooks.com

located one block from Legal Sea Foods, on the corner of Broadway and Ames

TechCASH

4 Cambridge Center
Cambridge, MA 02142
phone 617-494-5042
quantum@quantumbooks.com

INTRODUCING

FREE

NO MINIMUM BALANCE

STUDENT CHECKING

WITH NO ANNUAL FEE

DEBIT CARD!

Open your account and you'll not only get free online banking and free access to over 2,800 SUMsm ATM's, we'll give you a really cool gift as well!

Call 800-444-BANK (2265), visit wainwrightbank.com, or stop by any of our branch locations and check it out!

WAINWRIGHT

banking on Values

W

Member FDIC

Equal Housing Lender

Harvard Square • Central Square • Kendall Square • Davis Square • Jamaica Plain • Coolidge Corner
Newton Centre • Watertown Square • Fresh Pond Mall • Back Bay Station • Downtown Crossing

A word about Wainwright Bank and Socially Responsible Banking:
Ever wonder what your bank does with your money? At Wainwright Bank your deposits help fund homeless shelters, special needs housing, environmental protection, HIV/AIDS services, food banks, breast cancer research, and more. In fact, Wainwright depositors have financed over \$400 million in socially responsible community development loans right here in your neighborhood. Think Globally. Act Locally.

SPORTS

Club Sport Tae Kwon Do: Success Built on Beginners

By Brian Chase
SPORTS EDITOR

No sport in recent MIT memory has had as meteoric and successful a run as the Sport Tae Kwon Do club.

Founded about five years ago by Master Dan Chuang, the club has been winning league and national awards since gaining MIT recognition two years ago.

This remarkable run was built not on the backs of experienced martial artists, but rather on the strength of students who learned Tae Kwon Do at MIT. Most of the students on the squad fall in this category, making Sport Tae Kwon

Do one of best sport clubs to join at MIT for someone who has not participated in a sport before and still wants to succeed against his peers.

Tae Kwon Do is a relatively new martial art that “emphasizes kicking a lot more than most other martial arts,” said Alicia Y. Zhou ’06, a senior on the Tae Kwon Do team. Sparring in a Tae Kwon Do competition is like “boxing with your feet,” she said.

The Sport Tae Kwon Do club teaches four different aspects of the art. The first of these aspects, poomse, or forms, which Master Chuang calls “body poetry,” is a series of choreographed moves using poses and stances performed in

a specific manner.

The second aspect, sparring, involves fighting an opponent. The third aspect is self-defense, and the fourth is demonstration, which teaches students more difficult, visually impressive kicks and kick combos (sometimes involving breaking boards) designed to impress and entertain an audience. Chuang said that he hopes to expand the club’s demonstration offerings.

Tae Kwon Do is “really the per-

fect sport to come into in college, without any experience,” Chuang said, and the club is geared specifically to first-time Tae Kwon Do students.

There are no minimum physical requirements to join the club. Zhou said she played no sports before coming to MIT, “so it’s definitely not one of those things that you have to be in shape for to start.”

In Tae Kwon Do, athletes do “things they never thought they

Tae Kwon Do is “really the perfect sport to come into in college, without any experience,” says Master Chuang.

could do before. People who never thought they could kick above their heads are kicking above their heads by the end of the first year,” Chuang said. He added that seeing that process was one of his favorite things about coaching Tae Kwon Do.

The structure of Tae Kwon Do competitions allows beginners to succeed. Divisions are limited to students of a certain belt, or rank. Beginners and those relatively new to the sport have their own division and compete against other newcomers.

MIT students have an advantage in this because sparring in practice against a large number of other dedicated students builds up valuable experience that pays off in meets and at national competition. This has contributed greatly to the club’s success at nationals, said Zhou.

The flexibility of the team structure and practice schedule also make joining easy. Tae Kwon Do practices four times a week for two hours, but because of its club status, it does not have to mandate attendance, and squad members can show up to as few as one practice a week.

A second benefit of its club sport status is that Tae Kwon Do does not have to limit its roster. There are no tryouts, and there is no intense pressure to stay ahead of peers. Additionally, because Sport Tae Kwon Do is the largest martial arts club on campus, it “harbors a really nice sense of community,” and friendships between members provide a support group, according to Zhou.

To spread instruction over a large number of students, 10 or 12 black belts, who may have attained the rank while at MIT, teach different subsections of the group.

Chuang rotates among the groups, Zhou said, so “it doesn’t matter what rank you are, you’ll get the same amount of face time with him as anyone else.”

Tae Kwon Do began with four or five black belts and many beginners, and has since grown immensely, Zhou said. From that day to this, the MIT Sport Tae Kwon Do club comprises and owes its success to students who had no experience in it at all before arriving at MIT.



OMARI STEPHENS—THE TECH

MIT cycling coach Nicole Freedman (right) placed first overall in the combined men’s D and women’s field at the Wells Avenue Criterium race on Sunday, April 28.

daily confuzion

Tuesday,
August 30, 2005

03:00

03:17 — **Random Hall** — RHOP — More pancakes ... OF DOOM! (We don’t know why they’re doomful pancakes. We just know that they are. They told us to tell you that.)

04:00

04:44 — **EAsT campUS** — I bit my tongue three minutes ago and I haven’t felt it yet. — Senor Bigotes

05:00

05:45 — **Bexxxley** — If the horse kicks you, it’s your own damn fault.

06:00

06:00 — **Bexxxley** — Miles Coleman presents cooking with fish sauce. Mildo pumps you up like the East German swim team. Lebensraum! Trunk twist-ers are 90% MENTAL 30% PHYSICAL.

08:00

08:00 — **New House** — Hot

Breakfast — Pancakes, bacon, sausage, ham, eggs, French toast ... need we say more?

09:00

09:00 — **New House** — *Tours* — With nine hours left until the adjustment lottery, this is a reminder to take a tour of New House. Have we mentioned that we’re air-conditioned? 09:00 — **EAsT campUS** — If you’re awake now, an upper-classman at EC is crying in disappointment at your lack of enthusiasm Monday night.

10:00

10:00 — **Spanish House** — Boston Sightseeing. Follow us in a tour of Boston quite unlike anything else out there! We’ll meet in the Spanish House dining area (first floor of New House 3) and head out at 10 a.m. sharp. Tour will end with a nice lunch somewhere in Boston. 10:17 — **Random Hall** — Cookies and Smut — Come ravish some chocolate chip cookies while enjoying dramatic readings of the finest romantic

literature (ah, purple prose) presented by Random’s vixens. “It feels so wrong ... and yet, so right!”

11:00

11:00 — **Bexxxley** — Bexley Nature Walk. Come observe some of Massachusetts’s native species in their “natural” habitat, from the Somervillian hissing cockroach to the wooly Cambridgeport Sewer Rat. 12:01 — **EAsT campUS** — Time for your early hot beef injection. Mandatory, like all those other mandatory events. EC Courtyard — where shit goes down. 12:17 — **Random Hall** — Leftovers in the Main Lounge — We’ve fed you a lot of food this weekend. Come eat it again!

12:00

12:00 — **French House** — “La peinture, c’est comme la merde; ça se sent, ça ne s’explique pas.” — Henri de Toulouse-Lautrec. Unleash your inner artist while beautifying French House’s Maisonette, at the top floor of New House’s House 5.

13:00

13:17 — **Random Hall** — Ceiling Tile Art, Games in the Main Lounge — You could even paint a game on a ceiling tile. Heh heh... 13:30 — **Senior Haus** — Uncle Pevner hits up the Garment District! The clothes are sooo fabulous and the prices couldn’t be lower. This alternative department store is a staple of questionable fashion. The questionable Pevner will lead you there from the courtyard at this time! 13:59 — **EAsT campUS** — Heavy Petting Time. We’re not quite sure what this means, but we’re open to suggestions.

14:00

14:00 — **EAsT campUS** — Hey, stop petting me. You. 14:17 — **Random Hall** — Liquid Nitrogen Ice Cream — Here’s your last chance to sample new and exciting flavors of ice cream. We hope to serve chai and marshmallow flavors! Take a last-minute tour before the housing lottery closes while you’re savoring your final few bites.

15:00

15:03 — **EAsT campUS** — Make the curtains match the carpet. Hair dying. EC Courtyard. Be careful, though — bleach stings. 15:30 — **Spanish House** — Ice

Cream Social. Join us in the Spanish House dining area (first floor of New House 3) for some tasty sweets! Ice cream will be the main attraction, but you never know if one of us will bake something delicious in our kitchen. ;-)

16:00

16:20 — **Bexxxley** — In the future, we will all drive standing up. In the future, plates of food will have names and titles. In the future, it will be a relief to find a place without culture.

17:00

17:31 — **Dormitory Council** — You have ONE hour left to enter the housing lottery! (It’s all the rage among the kids these days.)

18:00

18:15 — **Dormitory Council** — 15 minutes until the housing lottery closes! It’s your last chance!

21:00

21:00 — **Bexxxley** — Mac-Gregor Parabola demonstration.

23:00

23:07 — **EAsT campUS** — “God is dead.” — Nietzsche “Nietzsche is dead.” — East Campus 23:59 — **EAsT campUS** — Up on the hill? What hill? There is no hill.